

Mourne Mountains

Forecast valid from 00:00 on Tuesday 29 Aug 2023 until 23:59 on Wednesday 30 Aug 2023

Forecast Issued on Monday 28 Aug 2023 at 17:55

Confidence: High for Tuesday and Wednesday. Low confidence from Thursday.

Headline for Tuesday 29 Aug 2023: Dry with sunny spells. Breezy.

Mountain weather hazards on Tuesday 29 Aug 2023

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

No Likelihood

Severe chill effect

No Likelihood

Poor visibility

No Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

Medium Likelihood

Weather and chance of precipitation at 700m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Cloudy	Cloudy	Cloudy	Sunny intervals	Sunny intervals	Cloudy	Sunny intervals	Partly cloudy (night)
Precipitation probability							
20%	20%	10%	<05%	<05%	<05%	<05%	10%

Forecast for Tuesday 29 Aug 2023

Weather: Cloudy through the early hours, perhaps a few spots of light drizzle. This clearing to a sunny morning. Some patchy cloud builds in the afternoon, but remaining dry. A dry evening with the odd clear spell.

Chance of cloud-free hill tops above 700m: 80-90%.

Low cloud and visibility: Very good or excellent visibility. A chance of some patchy low cloud around dawn, but this soon disperses with the hills then cloud free.

Forecast for Tuesday 29 Aug 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	21/30 W	23/32 W	22/31 NW	23/32 NW	23/33 W	25/36 NW	21/30 NW	26/37 NW	26/36 NW
300	9/18 W	10/19 W	11/21 NW	14/23 NW	14/24 W	15/26 NW	11/21 NW	12/23 NW	14/25 NW
Valley	8/18 W	8/19 W	10/21 NW	12/23 NW	13/24 NW	14/26 NW	10/20 NW	11/23 NW	11/23 NW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	10/7	10/6	9/5	9/5	10/6	11/7	10/6	8/4	8/3
300	12/11	12/10	11/9	12/10	14/11	14/11	13/11	11/8	10/7
Valley	14/12	12/11	12/10	14/11	15/13	15/13	14/12	12/10	11/9
<< Freezing Level*	2600m	2200m	1900m	1500m	1800m	1900m	1900m	1900m	1900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Note fresh northwest winds, occasionally strong in the afternoon and evening.

Forecast for Wednesday 30 Aug 2023

Weather: Patchy cloudy with the odd light shower possible in the early hours. Then a largely dry bright day, with some sunny spells possible. A few light showers possible in the afternoon, then a dry evening. Cloud increases overnight.

Maximum wind: Northwest 20 gusting 25-30 mph, easing through the day to 5-10 mph, becoming Southerly in the evening.

Chance of cloud-free hill tops above 700m: 40% at first, becoming 90% by mid-morning.

Low cloud and visibility: Generally very good visibility. Some patchy cloud, above 400-500m early morning, this lifts above the summits by mid-morning.

Temperature: **Valleys:** Plus 10 Celsius rising to 17 Celsius
 At 700m: Plus 7 Celsius rising to 11 Celsius
 Freezing level: Above the summits.